

# UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office

## NOTICE OF ALLOWANCE AND ISSUE FEE DUE

HM22/1001

FINNEGAN HENDERSON FARABOW GARRETT & DUNNER 1300 I STREET NW WASHINGTON DC 20005-3315

APPLICATION NO.		FILING DATE	TOTAL CLAIMS	S E	EXAMINER AND GRO	DATE MAILED	
	09/529,		/00 oi.		EL, S		1624 10/01/0
First Named Applicant	MARUY				54(b) term	n ext. =	0 Days.
TITLE OF INVENTION	AMIDE DE	RIVATIVES O	R SALTS TH	HEREOF			<del></del>

ATTYS DOCKET NO. CLASS SUBCLASS BATCH NO. APPLN TYPE SMALL ENTITY FEE DUE DATE DUE:

1 07385.0007 514-252.010 M82 UTILITY NO \$1240.00 01/02/0

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED.

THE ISSUE FEE MUST BE PAID WITHIN <u>THREE MONTHS</u> FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. <u>THIS STATUTORY PERIOD CANNOT BE EXTENDED.</u>

### HOW TO RESPOND TO THIS NOTICE:

- I. Review the SMALL ENTITY status shown above.
  If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:
  - A. If the status is changed, pay twice the amount of the FEE DUE shown above and notify the Patent and Trademark Office of the change in status, or
  - B. If the status is the same, pay the FEE DUE shown above.

If the SMALL ENTITY is shown as NO:

- A. Pay FEE DUE shown above, or
- B. File verified statement of Small Entity Status before, or with, payment of 1/2 the FEE DUE shown above.
- II. Part B-Issue Fee Transmittal should be completed and returned to the Patent and Trademark Office (PTO) with your ISSUE FEE. Even if the ISSUE FEE has already been paid by charge to deposit account, Part B Issue Fee Transmittal should be completed and returned. If you are charging the ISSUE FEE to your deposit account, section "4b" of Part B-Issue Fee Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give application number and batch number.

  Please direct all communications prior to issuance to Box ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PATENT AND TRADEMARK OFFICE COPY

ProL-85 (REV. 10-96) Approved for use through 06/30/99. (0651-0033)

#### **Notice of Allowability**

Application No. **09/529,096** 

Applicant(s)

ini(S)

Taqtsuya Maruyama et al.

Examiner

**Sudhaker Patel** 

Art Unit 1624



--The MAILING DATE of this communication appears on the cover sheet with the correspondence address-
All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance and Issue Fee Due or other appropriate communication will be mailed in due course.

THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. X This communication is responsive to \_\_paper # 11 dated 9/18/01

2. X The allowed claim(s) is/are \_\_1-7 and 9-15

2. X The allowed claim(s) is/are 1-7 and 9-15	_
3. The drawings filed on are acceptable as formal drawings.	
4. Acknowledgement is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d).	
a) 🗌 All b) 🕏 some* c) None of the:	
1.  Certified copies of the priority documents have been received.	
2.  Certified copies of the priority documents have been received in Application No.	
<ol> <li>Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).</li> </ol>	
*Certified copies not received:	
5. Acknowledgement is made of a claim for domestic priority under 35 U.S.C. § 119(e).	
Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE FOR SUBMITTING NEW FORMAL DRAWINGS, OR A SUBSTITUTE OATH OR DECLARATION. This three month period for complying with the REQUIREMENT-FOR THE DEPOSIT OF BIOLOGICAL MATERIAL is extendable under 37-CFR 1.136(a).	
6. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient. A SUBSTITUTE OATH OR DECLARATION IS REQUIRED.	
7. Applicant MUST submit NEW FORMAL DRAWINGS	
(a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached	
1) 🗌 hereto or 2) 📑 Do Paper No	
(b) ☐ including changes required by the proposed drawing correction filed, which has been approved by the examiner.	
(c) ☐ including changes required by the attached Examiner's Amendment/Comment or in the Office action of Paper No	
Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings. The drawings should be filed as a separate paper with a transmittal letter addressed to the Official Draftsperson.	
8.  Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.	
Any reply to this letter should include, in the upper right hand corner, the APPLICATION NUMBER (SERIES CODE/SERIAL NUMBER). If applicant has received a Notice of Allowance and Issue Fee Due, the ISSUE BATCH NUMBER and DATE of the NOTICE OF ALLOWANCE should also be included.	
Attachment(s)	
1 Notice of References Cited (PTO-892) 2 Notice of Informal Patent Application (PTO-152)	
3 Notice of Draftsperson's Patent Drawing Review (PTO-948) 4 Interview Summary (PTO-413), Paper No	
5 Information Disclosure Statement(s) (PTO-1449), Paper No(s) 6 Examiner's Amendment/Comment	
7 Examiner's Comment Regarding Requirement for Deposit of Biological Material 8 Examiner's Statement of Reasons for Allowance	



Art Unit: 1624

#### REASONS FOR ALLOWANCE

1. The following is an examiner's statement of reasons for allowance:

Applicants' communication paper # 11 dated 9/18/01 is acknowledged.

Applicants have canceled claim 8, amended claims 1-7,9-13, and added new claims to add clarity by limiting the scope of the claims to elected invention of Group IV.

Applicants various arguments and remarks have been considered favorably, and rejections made under 35 U.S.C. 112 para. Second are now withdrawn.

Rejections made under 35 U.S.C. 103(a) are also with drawn because reference Schromm et al.(U.S.P. 5223614) does not indicate or disclose substituent Q( which is in ref.= hydroxy phenol or its ether) equivalent to applicants' instantly claimed compounds having ring Z and binding R2 = hydrogen or a halogen. Additionally, the instant compounds have a different utility related to diabetes v.s. ref. Bronchospasm.

Therefore, applicants' compounds having substituted phenyl-C(OH)H-NH-CH2-CH2-Phenyl-NH-CO-X-Heterocycle-R core deem to be novel and patentably distinct.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."





Page 3

Application/Control Number: 09529096

Art Unit: 1624

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Sudhaker Patel, D.Sc. Tech. whose telephone number is (703) 308 4709.

The examiner can normally be reached on Monday thru' Friday from 8:30 AM to 5:00 PM. If attempts to reach the examiner by the phone are unsuccessful, the examiner's supervisor, Dr.Mukund Shah can be reached at (703) 308 4716.

A facsimile center has been established for Group 1600. The hours of operation are Monday through Friday, 8:45 AM to 4:45 PM. The telecopier numbers for accessing the facsimile machine are (703) 308-4556 or (703) 305-3592.

Any inquiry of general nature or relating to the status of this application or proceeding should be directed to the Group receptionist whose telephone number is (703) 308 1235.

September 29, 2001